

66020-269920

FIG. 1

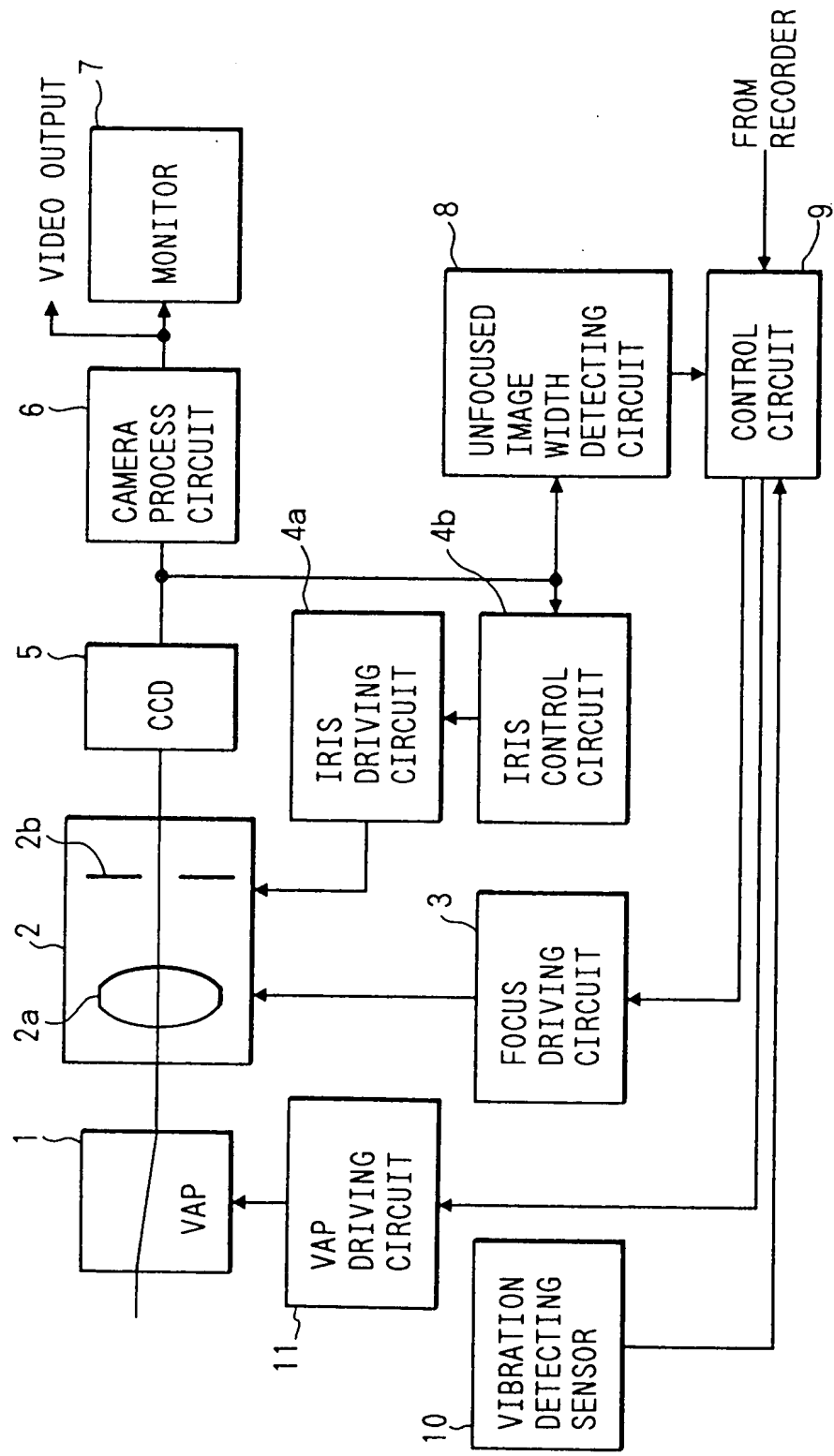


FIG. 4

```

graph TD
    START([START]) --> STEP21{STEP 21  
VAP MODE ?}
    STEP21 -- NO --> STEP21
    STEP21 -- YES --> STEP22{STEP 22  
REC PAUSE ?}
    STEP22 -- NO --> STEP22
    STEP22 -- YES --> STEP23[VAP ON]
    STEP23 --> STEP24{STEP 24  
VAP OFF ?}
    STEP24 -- NO --> STEP24
    STEP24 -- YES --> STEP25{STEP 25  
REC OPERATION ?}
    STEP25 -- YES --> STEP26[STEP 26  
TEMPORARILY  
MAINTAIN VAP  
TILTING POSITION]
    STEP25 -- NO --> STEP27{STEP 27  
REC PAUSE ?}
    STEP26 --> STEP27
    STEP27 -- YES --> STEP26
    STEP27 -- NO --> STEP28{STEP 28  
CENTER  
DISPLACEMENT  
IS MORE THAN  
PREDETERMINED  
VALUE ?}
    STEP28 -- NO --> STEP28
    STEP28 -- YES --> STEP29[STEP 29  
PERFORM CENTERING  
WITH PREDETERMINED  
TIME CONSTANT]
    STEP29 --> END([END])
  
```